PASSING PARAMETERS BY IMPLICIT REFERENCE

Abstract

In an embodiment, a method includes receiving a program code that includes a first calling function having a call instruction to call a first called function that passes, by reference, a variable as a parameter of a number of parameters. The method also includes compiling the program code to generate compiled instructions. The compiled instructions do not include a compiled instruction to load the variable onto a call stack, during execution, based on the call instruction.

"Express Mail" mailing label number: EV 332568989 US
Date of Deposit: September 30, 2003
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